

IN THE CLAIMS:

Please cancel Claims 1-19 and add the new Claims 20-31, as follows:

1-19. (Canceled)

20. (New) A document printing system comprising:

a first calculation unit for calculating a font size based on a scaling factor of an output area;

a decision unit for deciding whether the font size calculated by said first calculation unit is smaller than a minimum font size or not;

a second calculation unit for calculating an expansion ratio for expanding the font size to the minimum font size when said decision unit determines that the font size calculated by said first calculation unit is smaller than the minimum font size; and

an adjusting unit for adjusting the output area based on the expansion ratio calculated by said second calculation unit.

21. (New) The document printing system as claimed in claim 20, further comprising a changing unit for changing a font type according to the font size.

22. (New) The document printing system as claimed in claim 21, wherein said changing unit changes the font type to Gothic when the font type is smaller than a predetermined size.

23. (New) The document printing system as claimed in claim 20, wherein said adjusting unit adjusts the output area such that the output area is divided into a plurality of pages to be outputted.

24. (New) A document printing method comprising:
a first calculation step for calculating a font size based on a scaling factor of an output area;
a decision step for deciding whether the font size calculated in said first calculation step is smaller than a minimum font size or not;
a second calculation step for calculating an expansion ratio for expanding the font size to the minimum font size when it is decided in said deciding step that the font size calculated in said first calculation step is smaller than the minimum font size; and
an adjusting step for adjusting the output area based on the expansion ratio calculated in said second calculation step.

25. (New) The document printing method as claimed in claim 24, further comprising a changing step for changing a font type according to the font size.

26. (New) The document printing method as claimed in claim 25, wherein the font type is changed to Gothic in said changing step when the font type is smaller than a predetermined size.

27. (New) The document printing method as claimed in claim 24, wherein the output area is adjusted in said adjusting step such that the output area is divided into a plurality of pages to be outputted.

28. (New) A computer-readable medium storing thereon a computer program for instructing a computer to execute a method for document printing comprising:

a first calculation step for calculating a font size based on a scaling factor ratio of an output area;

a decision step for deciding whether the font size calculated in said first calculation step is smaller than a minimum font size or not;

a second calculation step for calculating an expansion ratio for expanding the font size to the minimum font size when it is decided in said decision step that the font size calculated in said first calculation step is smaller than the minimum font size; and

an adjusting step for adjusting the output area based on the expansion ratio calculated in said second calculation step.

29. (New) The computer-readable medium as claimed in claim 28, wherein the method further comprises a changing step for changing a font type according to the font size.

30. (New) The document printing method as claimed in claim 29, wherein the font type is changed to Gothic in said changing step when the font type is smaller than a predetermined size.

31. (New) The document printing method as claimed in claim 28, wherein the output area is adjusted in said adjusting step such that the output area is divided into a plurality of pages to be outputted.